

IN THE CLAIMS:

Please cancel claims 1 through 15 without prejudice.

Please amend the claims as follows:

1-15. (Canceled)

16. (Currently amended) A method for forming an overlay target including a series of raised lines, the method comprising:
providing a substrate having an upper surface;
depositing a resist layer over the substrate;
patterning the resist layer to include a resist pattern defining ~~said the~~ overlay target including a series of raised lines;
etching the substrate to form the overlay target including ~~said the~~ resist pattern with the series of raised lines; and
depositing a second layer of material having an upper surface thereof substantially over a portion of the upper surface of the substrate allowing the operation of a registration tool regarding the series of raised lines of the overlay target and not substantially conforming to a topography of the overlay target, ~~said the~~ upper surface being substantially free, as deposited, of depressions in the portion thereof covering ~~said the~~ overlay target in the substrate, the lower surface of the second layer of material being contiguous with at least a portion of the overlay target.

17. (Currently amended) The method of claim 16, wherein ~~said the~~ providing a substrate comprises providing a semiconductor substrate selected from a group consisting of silicon, gallium, and sapphire substrates.

18. (Currently amended) The method of claim 17, wherein ~~said the~~ depositing a resist layer over ~~said the~~ substrate comprises depositing a resist layer directly over ~~said the~~

semiconductor substrate selected from the group consisting of silicon, gallium, and sapphire substrates.

19. (Currently amended) The method of claim 16, wherein ~~said the~~ providing a substrate includes providing a semiconductor substrate having a top surface, a bottom surface, and a material layer deposited over ~~said the~~ top surface.

20. (Currently amended) The method of claim 19, wherein ~~said the~~ depositing a resist layer over said substrate comprises depositing a resist layer over ~~said the~~ material layer and ~~said the~~ etching ~~said the~~ substrate to form ~~said the~~ overlay target including a series of raised lines comprises etching ~~said the~~ material layer.

21. (Currently amended) The method of claim 16, wherein ~~said the~~ etching comprises wet etching ~~said the~~ substrate to form ~~said the~~ overlay target including ~~said the~~ resist pattern with ~~said the~~ series of raised lines.

IN THE DRAWINGS:

The attached sheet of drawings include changes to FIGS. 12 and 13. These sheets, which include FIGS. 12, 13 and 14, replace the previous drawing sheets, including FIGS. 12, 13 and 14.